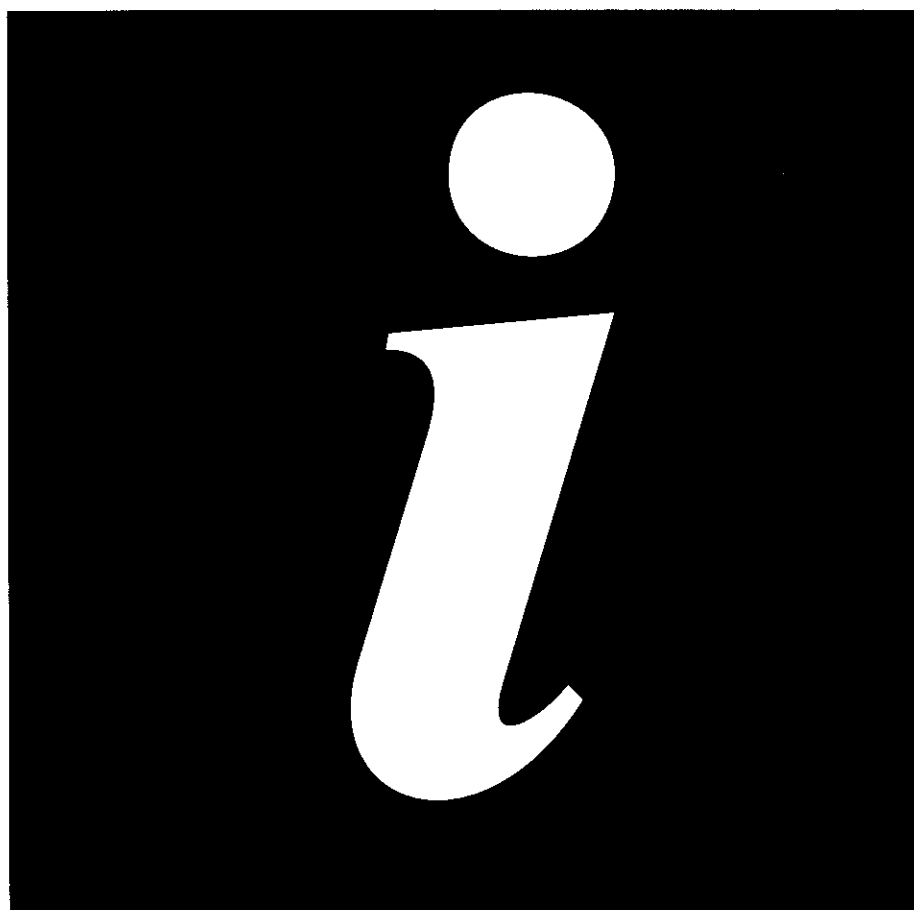


I N F O



INSTALLATION AND INSTRUCTION MANUAL
WASHING MACHINE EW 1133 F

 **Electrolux**

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TECHNICAL SPECIFICATIONS

DIMENSIONS	Height	85 cm
	Width	60 cm
	Depth	57 cm
POWER SUPPLY VOLTAGE		200 V / 50-60 Hz
TOTAL POWER ABSORBED		1850 W (10 A)
WATER PRESSURE	Minimum	5 N/cm ²
	Maximum	80 N/cm ²
MAXIMUM RECOMMENDED LOAD	Cotton, linen	6 kg
	Synthetics, delicate fabrics	3 kg
	Wool	1 kg
SPIN SPEED	Maximum	1000 rpm

IMPORTANT INFORMATION

It is most important that this instruction book should be retained with the appliance for future reference. Should the appliance be sold or transferred to another owner, or should you move house and leave the appliance, always ensure that the book is supplied with the appliance in order that the new owner can get to know the functioning of the appliance and the relevant warnings.

These warnings have been provided in the interest of safety. You MUST read them carefully before installing or using the appliance.

- This appliance is designed to be operated by adults. Children should not be allowed to tamper with the controls or play with the product.
- It is dangerous to alter the specifications or attempt to modify this product in any way.
- Any electrical work required to install this appliance should be carried out by a qualified electrician or competent person.
- Any plumbing work required to install this appliance should be carried out by a qualified plumber or competent person.
- This product should be serviced by an authorised Electrolux Service Centre, and only genuine Electrolux spare parts should be used.
- Care must be taken to ensure that the appliance does not stand on the electrical supply cable.
- Always unplug the appliance and turn off the water after use.
- Do not overload the appliance. See relevant section in instruction book.
- Always look through the glass door to check if water has drained before opening the door. If water is present do not open door before draining the water. If in doubt, refer to your instruction book.
- This appliance is heavy. Care should be taken when moving it.
- All packing and transit bolts must be removed before use. Serious damage can occur to the product and to property if this is not adhered to. See relevant section in instructions.
- The glass door becomes very hot during the washing cycle. Keep children away from the vicinity of the appliance whilst it is in operation.
- Leave the porthole door slightly ajar between washes to preserve the door seal.
- Only wash fabrics which are designed to be machine washed. If in doubt, consult the care label on the clothes.
- Before washing, ensure that all pockets are empty and buttons and zips are fastened. Avoid washing frayed or torn articles and treat stains such as paint, ink, rust, and grass before washing. Underwired bras must NOT be machine washed.
- Any objects such as coins, safety pins, nails, screws, stones or any other hard, sharp material can cause extensive damage and must not be placed into the machine.
- Garments which have been in contact with volatile petroleum products should not be machine washed. If volatile cleaning fluids are used, care should be taken to ensure that the fluid is removed from the garment before placing in the machine.
- Wash small items such as socks, laces, washable belts etc in a washing bag or pillow case as it is possible for such items to slip down between the tub and the inner drum.
- Only use the advised quantities of fabric softener. Damage to the fabric can ensue if you over-fill. Refer to the manufacturer's recommendations of quantities.
- As some duvets and eiderdowns should be washed in large commercial machines because of their bulk, please check with the manufacturer of the item before washing in a domestic machine.
- The users should always check that they have not left their gas lighters (disposable or otherwise) in their clothing.
- Pets and children have been known to climb into washing machines. Please check your drum before use.
- If the machine is situated on a carpeted floor, please adjust the feet in order to allow air to circulate freely.
- Under no circumstances should you attempt to repair the machine yourself. Repairs carried out by inexperienced persons may cause injury or serious malfunctioning. Contact your local Electrolux Service Centre. Always insist on genuine Electrolux spare parts.

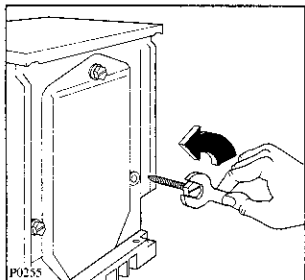
INSTALLATION

Unpacking

All transit bolts and packing **must** be removed before using the machine.

You are advised to keep all packing for re-use in case you move house and the machine has to be transported again.

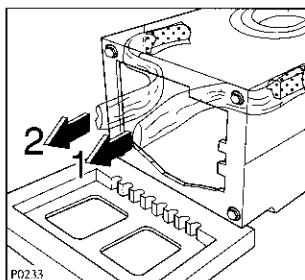
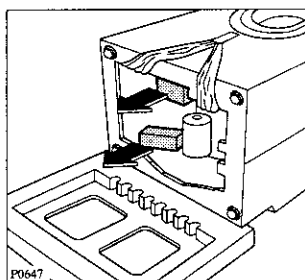
Proceed as follows:



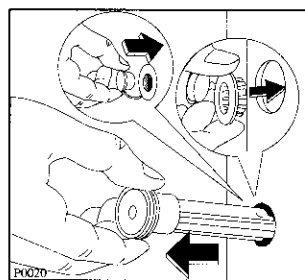
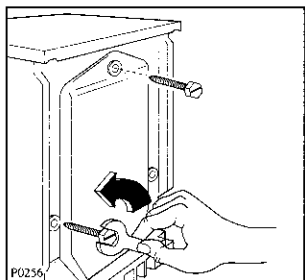
Using a spanner remove the screw on the right at the rear of the machine. Carefully lay the machine on its back making sure that the hoses are not squashed. Place one of the polystyrene angle packings between the machine and the floor.

Remove the two polystyrene blocks from underneath the machine.

Disengage the two polythene bags by removing the adhesive tape.



First, slip the right hand bag (1) out and then the left one (2), pulling them towards the centre of the machine.



Remove the polystyrene base, set the machine upright and remove the remaining two screws on the back.

Remove the three plastic pins from the holes where the screws were previously fitted.

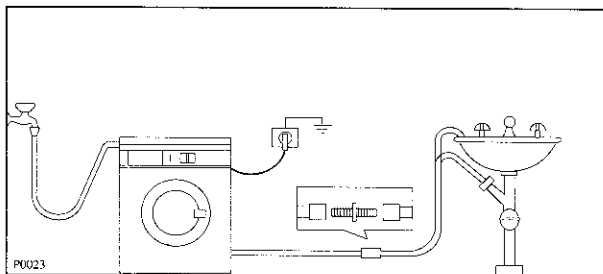
Plug the holes with the plugs which you can find at the back of the machine.

Positioning

Position the machine on a firm level surface.

The machine must not touch the wall or other furniture.

It is assumed that the tap, drainage point and socket are within easy reach of the machine hoses and power supply cable. If not, you are advised to call your fitter in order to move the tap and/or drainage point and/or socket.

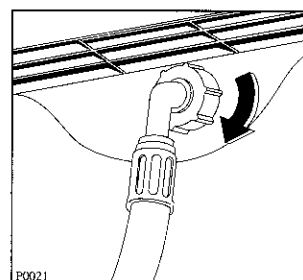
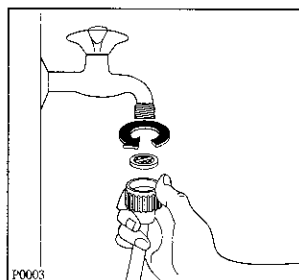


Water inlet

Fit the rubber seal and connect the water inlet hose to a tap with a $\frac{3}{4}$ " gas thread spout.

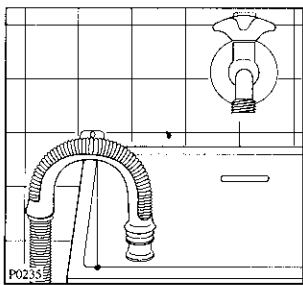
If you know that the mains water supply pressure is often very high, fit a $\frac{3}{4}$ " 23x4x4 mm reducer at the joint between the water inlet hose and the washing machine.

The inlet hose must not be extended. If it is too short and you do not wish to move the tap, replace it completely with a longer high pressure hose specifically designed to solve problems of this type.



The end of the inlet hose connected to the machine can be turned in any direction. Simply loosen the fitting, rotate the hose and retighten.

Water drainage



The end of the drain hose can be positioned in three ways:

Over the edge of a basin: in this case you must ensure that the hose cannot move when the water is drained. Secure it to the wall with a hook, for example, or to

the tap by means of a piece of string.

In a basin drainpipe branch: the branch must be above the basin siphon so that the end of the hose is at least 60 cm from ground level.

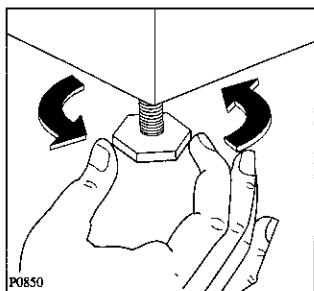
Directly in a drainpipe: you are advised to use a vertical 65 cm high pipe; in any case it should never be shorter than 60 cm or longer than 90 cm.

The end part of the drain hose must always be ventilated, i.e. the internal diameter of the pipe must be wider than the external diameter of the drain hose.

The drain hose can be extended up to a maximum length of 180 cm. Use an extension with an internal diameter at least equal to the diameter of the original hose and a suitable fitting. The hose extension will run along the floor and only the part near the drainage point will be raised.

Levelling

Position the appliance and level it by tightening or loosening one or two of the adjustable feet. Ensure that the machine is resting securely with the feet on the ground.



Electrical connection

Before plugging the appliance into the wall socket, make sure that:

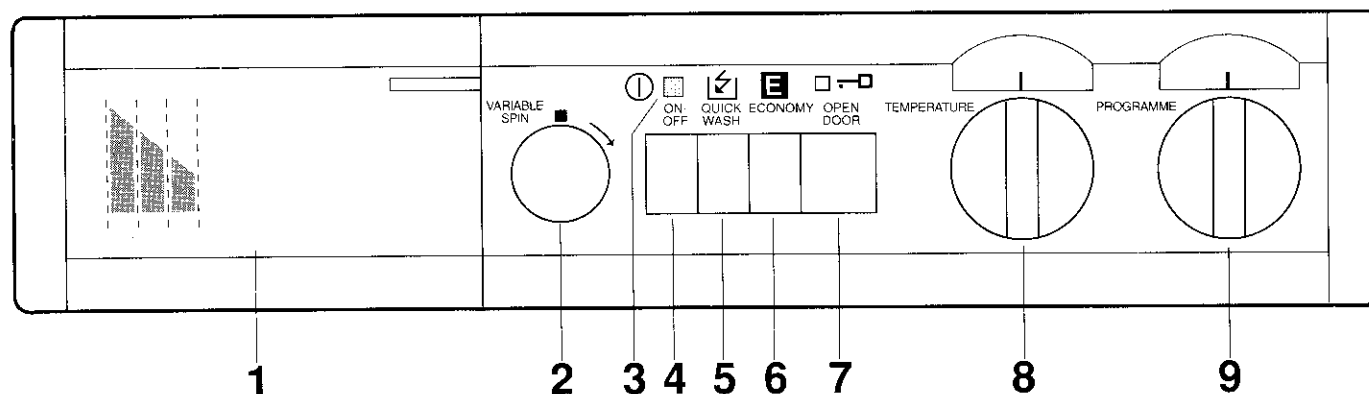
1. the mains voltage corresponds to the voltage given in the technical specifications;
2. the meter, fuses, mains power supply and wall socket can all take the maximum load required. Make sure that the socket and plug are compatible without having to use any type of adapter. If necessary, have the domestic wiring system socket replaced.

Safety standards require the appliance to be earthed.

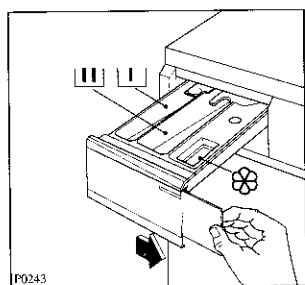
The Manufacturer accepts no liability for failure to observe the above safety precautions.

GETTING TO KNOW YOUR MACHINE

The control panel



1 Detergent dispenser drawer and programme chart



Symbols

- Prewash
- Main wash
- Softener

There is a brief guide to the washing programmes on the drawer itself.

2 Variable spin speed dial

Push the dial to release it.

The spin speed can be reduced from MAX to MIN as follows:

cotton and linen: from 1000 to 650 rpm

programme «J»: from 850 to 550 rpm

3 Mains-on light

This light comes on when the machine starts working.

4 On/Off-button ①

Press this button to start the machine up. The same button is used to switch the machine off.

Before selecting a programme or changing an ongoing programme the machine must be switched off by depressing the ON/OFF pushbutton.

5 Quick wash button

By depressing this button together with programme **B** for cotton or **H** for synthetics, the duration of the relevant wash cycle is reduced.

Use this button to shorten the washing cycle of lightly soiled fabrics.

6 Economy button **E**

Washing saving electricity, that is using a lower temperature; the washing will be 20 minutes longer in the **A** programme and 10 minutes longer in the **G** programme.

7 Open door button

Depress this button to open the door. The door is controlled by a safety device which releases it 1-2 minutes after the end of the programme. The door can only be opened when the door locked light is off.

8 Temperature selector knob

To select the required wash temperature, turn this knob to the left or right. If you select the position «**X**», the machine will wash at the temperature of the water supplied by the mains.

9 Programme selector knob

With the **programme selector knob** you choose the desired washing programme. Turn it **clockwise**.

Hints on washing

You are advised not to leave your laundry too long, especially when damp. Damp laundry produces mould and unpleasant smells.

Mould stains cannot be removed.

Sort your laundry.

Study carefully the chart in this booklet explaining the symbols used on clothes labels.

The following points are particularly important:

- a **line** under the bowl means that the garment cannot be washed using programmes for resistant fabrics such as cotton and linen;
- do not mix coloured garments with whites;
- antcrease materials like polyester/cotton should be treated as synthetics;
- non-resistant fabrics like acrylic and most curtain materials should be treated as delicate fabrics;
- the wool programme is designed specifically for pure new wool. Other types of wool and wool mixtures may shrink or felt if machine-washed.

Woollen garments should be spun briefly immediately after washing.

Prewash

Prewash is not normally necessary. Your new washing machine combined with modern detergents will give perfect washing results without prewash, thus saving energy, time, water and detergent.

However, when the laundry is particularly dirty (for example if you have to wash mechanics' overalls or butchers' aprons), you are advised to use prewash with a biological detergent.

Temperatures

We suggest that white cotton and linen, if it is not excessively soiled, can be washed at 60° instead of 95°. There should be no reduction in performance, but there will be an energy saving of approximately 30%.

The same applies to a lesser extent to fast coloured garments.

They usually require a temperature of 60° but if they are not excessively dirty, you will have satisfactory results at 40°.

Garments with non-fast colours should not be washed at temperatures above 40°. If fast and nonfast colours are washed together, they should be treated as non-fast colours and therefore the temperature should not exceed 40°.

Resistant white and coloured synthetics can normally be washed at 60° but also in this case 40° is sufficient if the laundry is not excessively dirty.

Delicate synthetics, synthetics with non-fast colours and woollen garments must never be washed above 40°. If only one of the labels specifies 30°, this temperature must be selected for the whole wash. In most cases these garments can withstand 40° but Electrolux cannot be held responsible for any damage caused by washing at temperatures higher than those specified.

How much laundry can be washed in one load?

For cotton and linen items as well as for synthetics and wool refer to the quantities indicated on the programme charts.

Strictly speaking you should always weigh your laundry.

As weighing can be complicated, we suggest you estimate the weight according to how full the drum is:

cotton and linen: drum full but not too tightly packed

resistant synthetics: no more than 1/2 of the drum

delicate fabrics and wool: no more than 1/3 of the drum.

Before placing the laundry in the machine:

mend all tears, holes and ladders;

secure loose buttons and close poppers and zips;

do not wash frayed garments - mend hems before washing;

remove all small objects from pockets. Nails, pins, clips and similar objects can seriously damage your washing machine and laundry;

remove curtain hooks;

wash coloured garments and in particular those with non-fast colours separately when washing for the first time. They are likely to lose colour the first time they are washed.

treat obstinate stains such as grass, rust, tar, paint, ink etc. with a stain remover before washing.

To remove paint stains, for example, use a volatile substance such as turpentine: in this case, you should wait for it to dry completely before washing.

Electrolux is not responsible for any damage deriving from the use of volatile, inflammable or toxic substances.

Detergents and additives

Good washing results also depend on the choice of detergent and use of the correct quantities to avoid waste and protect the environment.

Although biodegradable, detergents contain substances which in large quantities can damage the delicate ecological balance of nature.

Always use good quality detergents suitable for use in washing machines.

Follow the indications given by the detergent manufacturer according to the weight of laundry, the degree of soil and the hardness of the water in your area; if you do not know how hard it is, ask your local Water Authority.

The lime present in the water will in the long run cause fabrics to go grey and felt, especially at high temperatures.

Detergents contain substances which absorb the lime and therefore you should increase the doses if your water is hard. You can, however, use less detergent and compensate for the difference by using a specific water softening product.

Powder detergents

The washing powder should be placed in the appropriate compartments of the dispenser drawer before starting the programme.

Special detergents are available for coloured and delicate fabrics and for wool.

«Concentrated» powder detergents

Pour the concentrated powder detergent into the compartment for the main wash.

The washing machine incorporates a recirculation system which allows an optimal use of the concentrated detergent.

Avoid selecting programmes including soak when concentrated detergents are used.

Avoid use of the proportioners supplied with the detergents into the internal drum.

Liquid detergents

A liquid detergent can be used in the middle compartment of the dispenser drawer as long as you start the machine up straight away without soak.

Liquid additives

It may be advisable to use a liquid fabric softener when you are going to dry synthetic garments in the tumble dryer for example.

This prevents the fabrics becoming charged with static electricity.

«JET SYSTEM» wash

This appliance is equipped with a wash system called «JET SYSTEM».













The laundry is always kept damp with water and detergent, using a very efficient pump. In this way water consumption is greatly reduced.




Further spare is achieved washing little loads of laundry, since water and electricity consumption is proportional to the quantity of laundry being washed.






This wash system allows to reduce water, detergent and electricity consumption.






Wash code symbols








These symbols appear on fabric labels, in order to help you choose the best way to treat your laundry.

Strong wash   Delicate wash	 Max. wash temperature 95°C 	 Max. wash temperature 60°C 	 Max. wash temperature 40°C 	 Max. wash temperature 30°C 	 Hand wash	 Do not wash at all

 Bleaching	 Bleach in cold water	 Do not bleach
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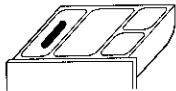
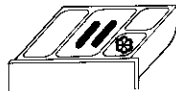
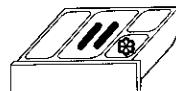
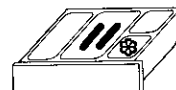






 Ironing	 Hot iron max 200°C	 Warm iron max 150°C	 Lukewarm iron max 110°C	 Do not iron
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 Dry cleaning	 Dry cleaning in all solvents	 Dry cleaning in perchlorethylene, petrol, pure alcohol, R 111 & R 113	 Dry cleaning in petrol, pure alcohol, and R 113	 Do not dry clean
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 Drying	 Flat	 On the line	 On clothes hanger	 high temperature  low temperature Tumble dry	 Do not tumble dry
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«Energetic» programmes for cotton and linen

Max. recommended load: 6 kg


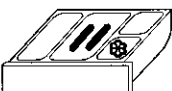
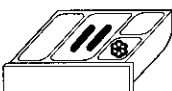
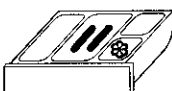


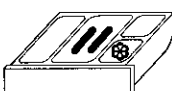
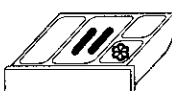
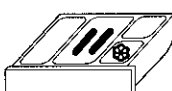
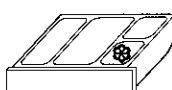
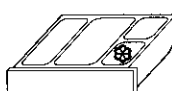
Programme	Degree of soil	Detergent drawer compartments to use	Programme and temp. selector knob	Cycle description
Extra prewash	Heavy		Q 30°-40°	Prewash at 30°-40°C Short spin
Whites	Normal		A 95°	Wash at 95°C Rinses Spin
Whites Economy	Light/Normal		A 60°+ E	Prolonged wash at 60°C Rinses Spin
Fast coloureds	Normal		A 60°	Wash at 60°C Rinses Spin
Fast coloureds Economy	Light		A 40°+ E	Prolonged wash at 40°C Rinses Spin
Non-Fast coloureds	Normal		A 30°-40°	Wash at 30°-40°C Rinses Spin
Quick wash	Light		B+  30°-60°	Short wash at 30°-60°C Rinses Spin
Rinses			C ✱	Rinses, with additive, if required. Spin
Special treatments			D ✱	Rinse, with additive, if required. Spin
Spin only			F	Draining and long spin

A temperature of 30°-60°C means that the user can select either a temperature of 30°C or 60°C. The same applies to 30°-40°C.

«Gentle» programmes for synthetics, mixed fabrics, delicates and wool

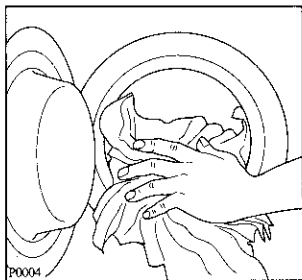
Max. recommended load: 3 kg (wool 1 kg)


Important: At the end of the last rinse, the washing machine stops without draining the water so that the garments do not crease. To drain water, select programme **J** (Short spin) or **P** (Drain).

Programme	Degree of soil	Detergent drawer compartments to use	Programme and temp. selector knob	Cycle description
Extra prewash	Heavy		Q 30°-40°	Prewash at 30°-40°C Short spin
Whites	Normal		G 60°	Wash at 60°C Rinses Stop with water left in drum
Whites Economy	Light/Normal		G + E 40°	Prolonged wash at 40°C Rinses Stop with water left in drum
Quick wash	Light		H +  30°-60°	Short wash at 30°-60°C Rinses Stop with water left in drum
Woolens 	Normal		K 40°	Wash at 40°C Rinses Stop with water left in drum
Delicates	Normal		L 40°	Wash at 40°C Rinses Stop with water left in drum
Silk	Normal		L 30°	Wash at 30°C Rinses Stop with water left in drum
Rinses			M *	Rinses, with additive, if required. Stop with water left in drum
Special treatments			N *	Rinse, with additive, if required. Stop with water left in drum
Spin only			J	Draining of water and short spin
Drain			P	Draining of water

Using your machine

1. Place the laundry in the drum.



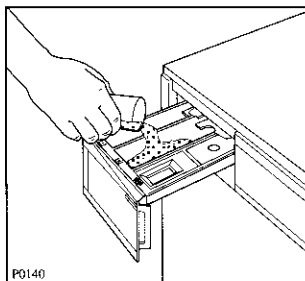
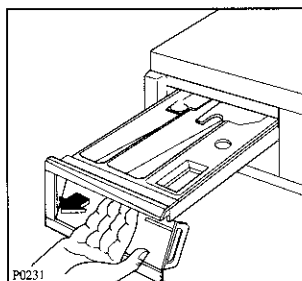
Open the loading door by depressing the relevant button . Place the garments to be washed inside the drum one by one laying them as flat as possible. Close the door ensuring that the catch clicks into place.

2. Measure out the detergent into the dispenser drawer.

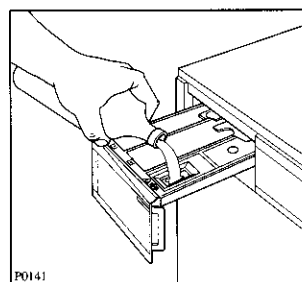
Pull out the detergent dispenser drawer from the control panel.


Pour the detergent into the main wash compartment. Follow the detergent manufacturer's guidelines for the amount required.

If you wish to carry out a prewash, pour the amount of detergent required into the «prewash» compartment.



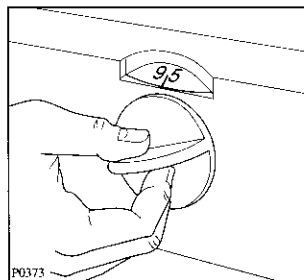
3. Add the fabric softener if required.



Pour the softener, if required, into the compartment marked . Do not exceed the MAX level.

4. Press the required button and select the spin speed.

5. Select the temperature



Turn the dial to the required temperature.

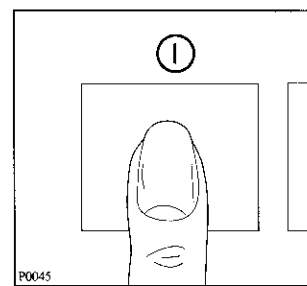
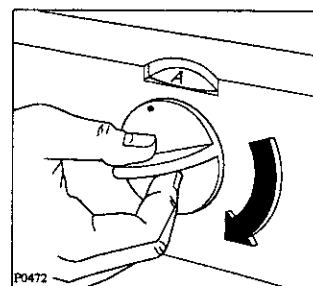
6. Select the required programme and start the machine

Plug into the mains.

Turn on the water tap.

Check that the drain hose is correctly positioned.

Turn the programme selector **clockwise** until the programme coincides with the marker



Depress the ON/OFF-button: the mains-on light and the door light will illuminate and the machine will start.

7. At the end of the programme

The appliance stops automatically.

If a programme without draining of water has been selected, drain the water before opening the door.

Wait one or two minutes before opening the door to give the electric locking mechanism time to release it. (The door light must be off).

Depress the ON/OFF-button. The mains-on light goes out.

Turn the water tap off and unplug the machine from the mains.

Release the button(s).

Open the loading door and remove the laundry. Ensure that the drum is completely empty by turning it with one hand.

Leave the door ajar for a while to eliminate the steam.

MAINTENANCE

Bodywork

The outside of the machine can be cleaned with warm water and a neutral non-abrasive household detergent. Wipe with clean water and dry after cleaning.

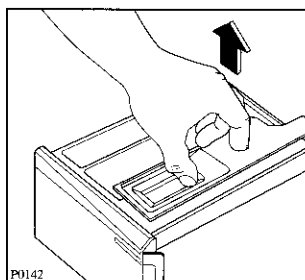
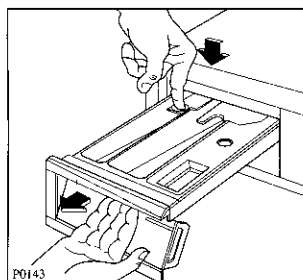
Important: do not use methylated spirit, diluents or similar products.

Detergent dispenser drawer

After a while detergents and fabric softeners may leave a deposit in the drawer.

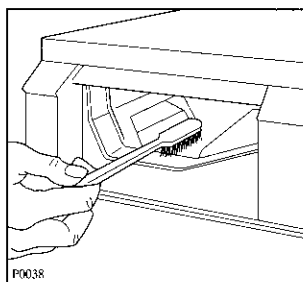
It should be cleaned from time to time with a jet of running water.

If necessary it can be removed completely from the machine by pressing the catch down at the top on the left.



To facilitate cleaning, the upper part of the fabric softener compartment can be removed.

The drawer recess



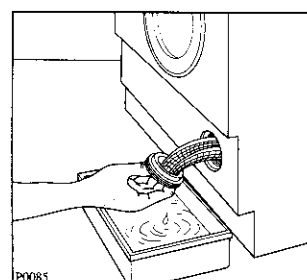
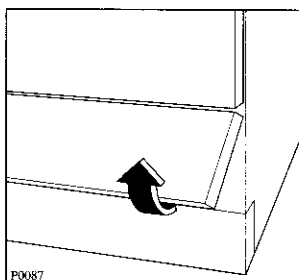
Detergent can also accumulate inside the recess which should be cleaned occasionally with an old toothbrush.

Once you have finished cleaning, replace the drawer and run a rinse cycle without laundry.

The drain filter

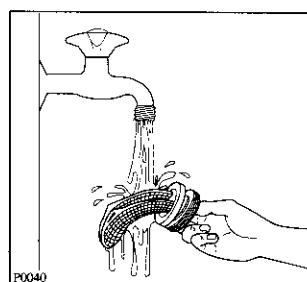
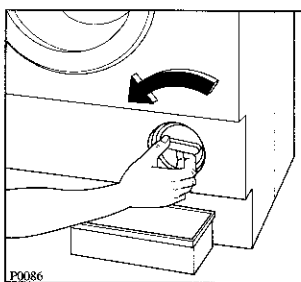
The drain filter collects threads and small objects left in the laundry. **Check regularly that the filter is clean to ensure smooth running of your machine.**

Remove the filter panel.

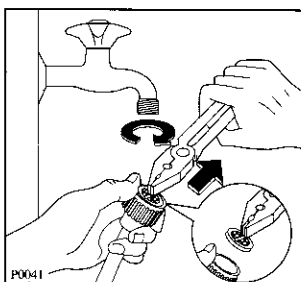


Place a bowl underneath and unscrew the filter by turning it to the left.

Remove the filter and clean it under a fast-running tap.



The water inlet filter



If your water is very hard or contains traces of lime deposit, the water inlet filter may become clogged.

It is therefore a good idea to clean it from time to time.

Turn off the water tap. Unscrew the water inlet hose.

Remove and clean the filter using a hard bristle brush. Replace the filter and tighten up the inlet hose.

SOMETHING NOT WORKING?

If the machine does not start:

- check that the mains fuse is intact.
- check that the ON/OFF button has been depressed.
- check that the door is firmly shut.

If the machine does not fill even though the pilot light is on:

- is the tap on?
- is water coming out of the tap? Check.
- are the inlet hoses squashed or bent?
- are the filters of the inlet hoses clogged?
- check that the door is firmly shut;

If the machine empties as it fills:

- the end of the drain hose is too low.

If the machine does not drain and/or does not spin:

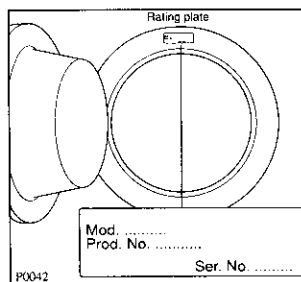
- is the drain hose squashed or bent?
- is the drain filter clogged?

If there is water on the floor:

- too much detergent or unsuitable detergent? The formation of foam can cause water leaks.
- is one of the joints or the tap leaking? It is not always easy to see as the leak often runs along the pipe.

If the machine vibrates or is too noisy:

- have all the transit bolts and packing been removed?
- is the machine touching something?
- are all the feet resting firmly on the ground? Have the lock nuts been secured?



If you are unable to identify or solve the problem, consult our servicing department. Before telephoning, make a note of the make, model and date of purchase of your machine: the Service Department will require this information.